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VIDEO SURVEILLANCE SYSTEM

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(56) Prior Art Documents
US 4986187
US 4932617
US 2531499

(57) Claim

1. A surveillance security system comprising:

a carriage track positioned along a path, the carriage track having a first end and second end;

a pair of electrical conductors mounted along the path parallel to the track from the first end to the second end;

a carriage adapted to be supported by and moveable on the track;

drive means mounted on the carriage for positioning the carriage along the track, the drive means contacting the pair of electrical conductors to receive a power signal, the power signal providing sufficient electrical power to move the carriage;

camera means mounted on the carriage to monitor regions along and adjacent the path and provide an output signal representative of the monitored regions;

modulation means connected to the camera means receiving the output signal and modulating a carrier signal with the output signal, the modulation means contacting the pair of electrical conductors to transmit the modulated carrier signal on the pair of electrical conductors to a remote monitoring station connected to the pair of electrical conductors; and

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termination means connected to the pair of electrical conductors remote from the modulation mean for minimizing reflections of signals transmitted on the pair of electrical conductors.